10/534937

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants:

LENDLEIN, Andreas and CHOI, Nokyoung

International

Application No.:

PCT/EP2003/012746

Express Mail No:

EV 487328946 US

International

Filing Date:

November 14, 2003

Date of Deposit:

May 13, 2005

For:

AMORPHOUS POLYMERIC NETWORKS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56 and 37 C.F.R. §1.97, Applicants submit an Information Disclosure Statement, including two (2) pages of Form PTO-1449 and a copy of five (5) documents cited therein. Pursuant to the waiver in the notice entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications Filed After June 30, 2003" published on August 5, 2003 in 1273 OG 55, copies of U.S. Patents are not enclosed. Copies will be provided upon request, however.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) prior to a first Office Action on the merits. It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge any required fees to Deposit Account No. 50-3129.

International Application No.: PCT/ International Filing Date: November 14, 2003

INFORMATION DISCLOSURE STATEMENT Express Mail Label No.: EV 487328946 US

Date of Deposit: May 13, 2005

U.S. Patents

<u>Number</u>	Issue Date	Patentee	Class/Subclass
4,281,172	07-28-1981	Knopf	560/185
5,854,382	12-29-1998	Loomis	528/354

Foreign Documents

Number Number	Publication Date	<u>Patentee</u>	Country
01 108226	07-24-1989	Mitsui Toatsu Chem. Inc.	JP
WO 93/17669	09-16-1993	Board of Regents, The	PCT
•		University of Texas System	
WO 99/42147	08-26-1999	Massachusetts Institute	PCT
		of Technology	

Publications

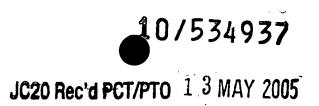
KIM, et al., "Biodegradable photo-crosslinked poly(ether-ester) networks for lubricious coatings" *Biomaterials* 21:259-265 (2000).

SAWHNEY, et al., "Bioerodible hydrogels based on photopolymerized poly(ethylene glycol)-co-poly(A-hydroxy acid) diacrylate macromers" Macromolecules 26(4):581-587 (1993). International Application No.: PCT/ International Filing Date: November 14, 2003

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Remarks

This statement should not be interpreted as a representation that an exhaustive search has been conducted or that no better art exists. Moreover, Applicants invite the Examiner to make an independent evaluation of the cited art to determine its relevance to the subject matter of the present application. Applicants are of the opinion that their claims patentably distinguish over the art referred to herein, either alone or in combination.

Respectfully submitted,

Patrea L. Pabst

Reg. No. 31,284

Dated: May 13, 2005

PABST PATENT GROUP LLP 400 Colony Square, Suite 1200 1201 Peachtree Street Atlanta, Georgia 30361 (404) 879-2151 (Telephone) (404) 879-2160 (Fax)

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Substitute for form 1449A/PTO			VPTO	Complete if Known		
	INFO	ORMAT	ION DISCLOSURE	Application Number	371 of PCT/EP2003/012746	
	STATEMENT BY APPLICANT (use as many sheets as necessary)		10/534937			
	`	,	.,,,,	Filing Date	May 13, 2005	
			•	First Named Inventor	Andreas Lendlein	
				Group Art Unit		
				Examiner Name		
heet	1	of	2	Attorney Docket Number	MNE 108	

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	US Patent Docume	of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number Kind Co (if kno				
		4,281,172	Knopf	07-28-1981		
		5,854,382	Loomis	12-29-1998		
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Examiner Initials*	Cite No. ¹		Foreign Patent Docum	ent	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ţ ⁸
		Office.3	Number⁴	Kind Code⁵ (if known)				
		JP	01 108226		Mitsui Toatsu Chem. Inc.	07-24-1989		
		PCT	WO 93/17669		Board of Regents, The University of Texas System	09-16-1993		
		PCT	WO 99/42147		Massachusetts Institute of Technology	08-26-1999		

Examiner's	Date Considere	d
Signature		1

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

¹ Unique citation designation number ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO	Comple	te if Known
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number 10/534937	371 of PCT/EP2003/012746
(add as many shoots as necessary)	Filing Date	May 13, 2005
	First Named Inventor	Andreas Lendlein
	Group Art Unit	
	Examiner Name	
t 2 of 2	Attorney Docket Number	MNE 108

		OTHER ART - NON PATENT LITERATURE DOCUMENTS	
Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
		KIM, et al., "Biodegradable photo-crosslinked poly(ether-ester) networks for lubricious coatings" Biomaterials 21:259-265 (2000).	
		SAWHNEY, et al., "Bioerodible hydrogels based on photopolymerized poly(ethylene glycol)-co-poly(A-hydroxy acid) diacrylate macromers" <i>Macromolecules</i> 26(4):581-587 (1993).	

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